



Weekly Weather Update

2:30 PM CDT

Thursday, January 19, 2023

Montra Lockwood, NWS Lake Charles



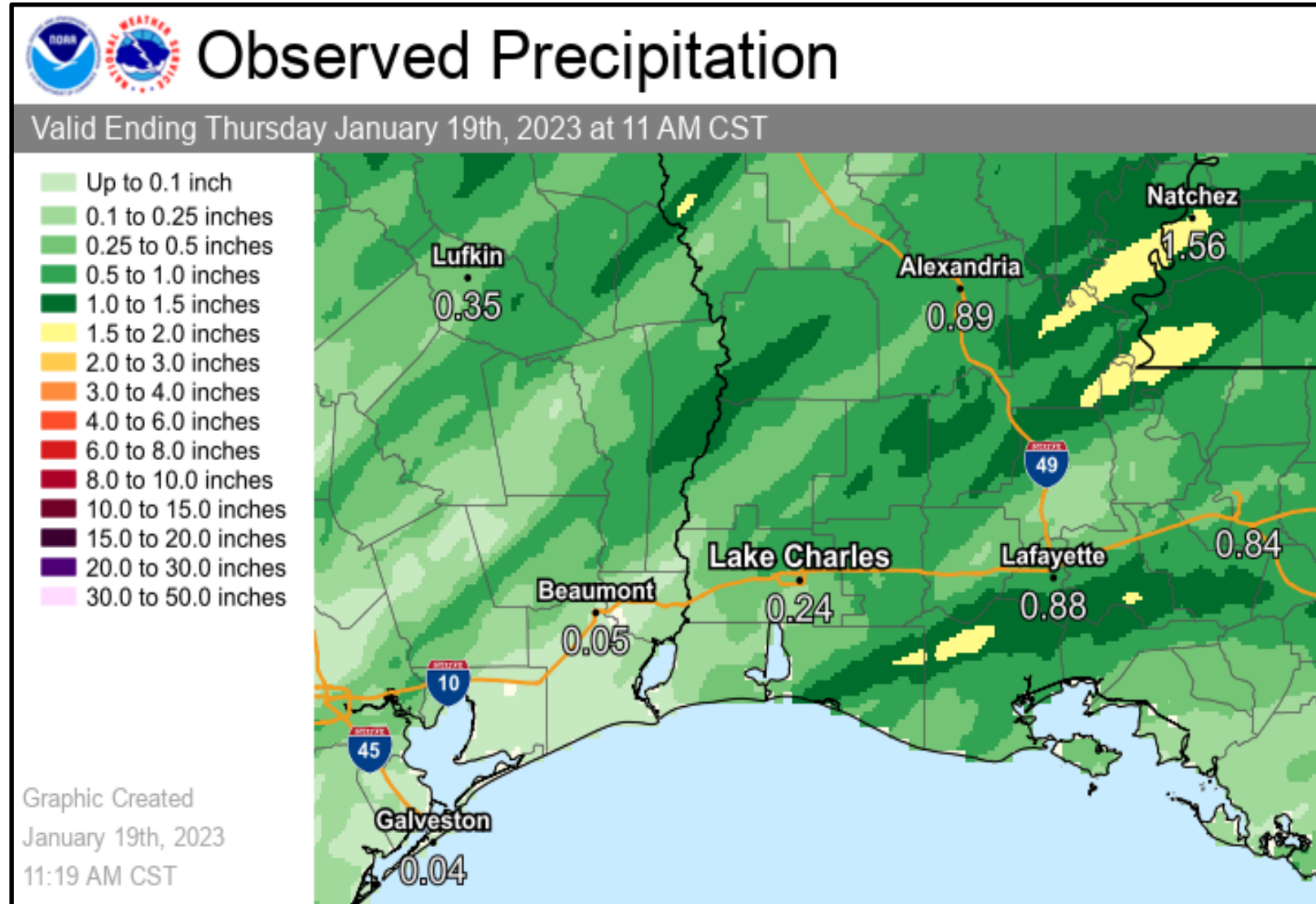


TOP STORY:

A series of disturbances will bring rain chances this weekend and again early next week. Temperatures will be cool, but close to seasonal normal.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	41-48 F	57-62 F	<5%
Saturday	44-52 F	53-61 F	70-80%
Sunday	40-50 F	56-61 F	<20%
Monday	34-42 F	59-63 F	<10%
Tuesday	41-50 F	59-69 F	70%
Wednesday	35-42 F	52-58 F	<10%
Thursday	34-40 F	57-61 F	None
Normals	39-44	60-64	

Rainfall amounts have been generally around an inch or less the past week. A few spots in southern and central Louisiana saw at least 1.5 inches of rain.

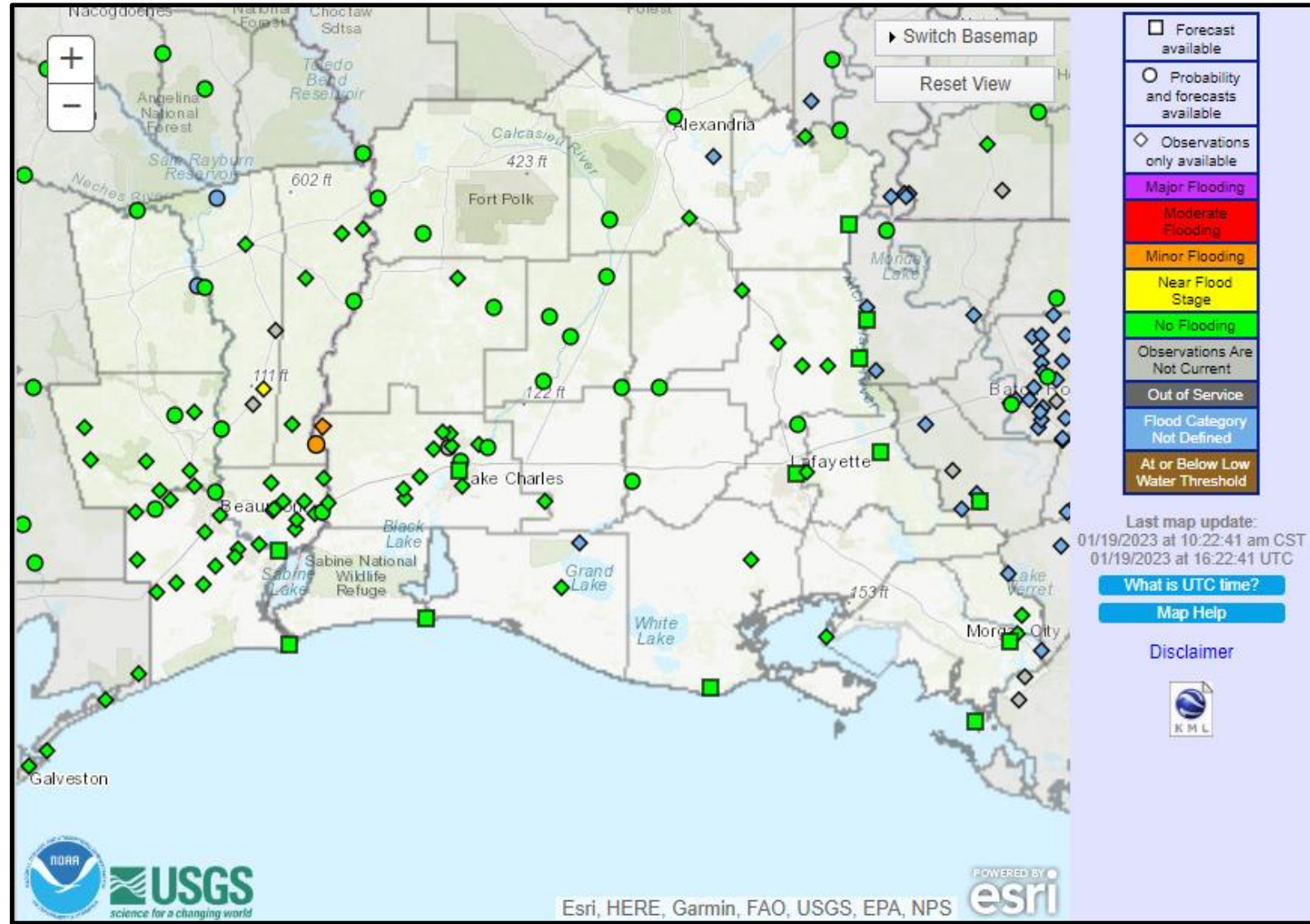


River Forecast



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A couple of points on the lower Sabine River remain above flood stage. Water levels continue to slowly recede and these sites should fall below flood stage over the next day or two.

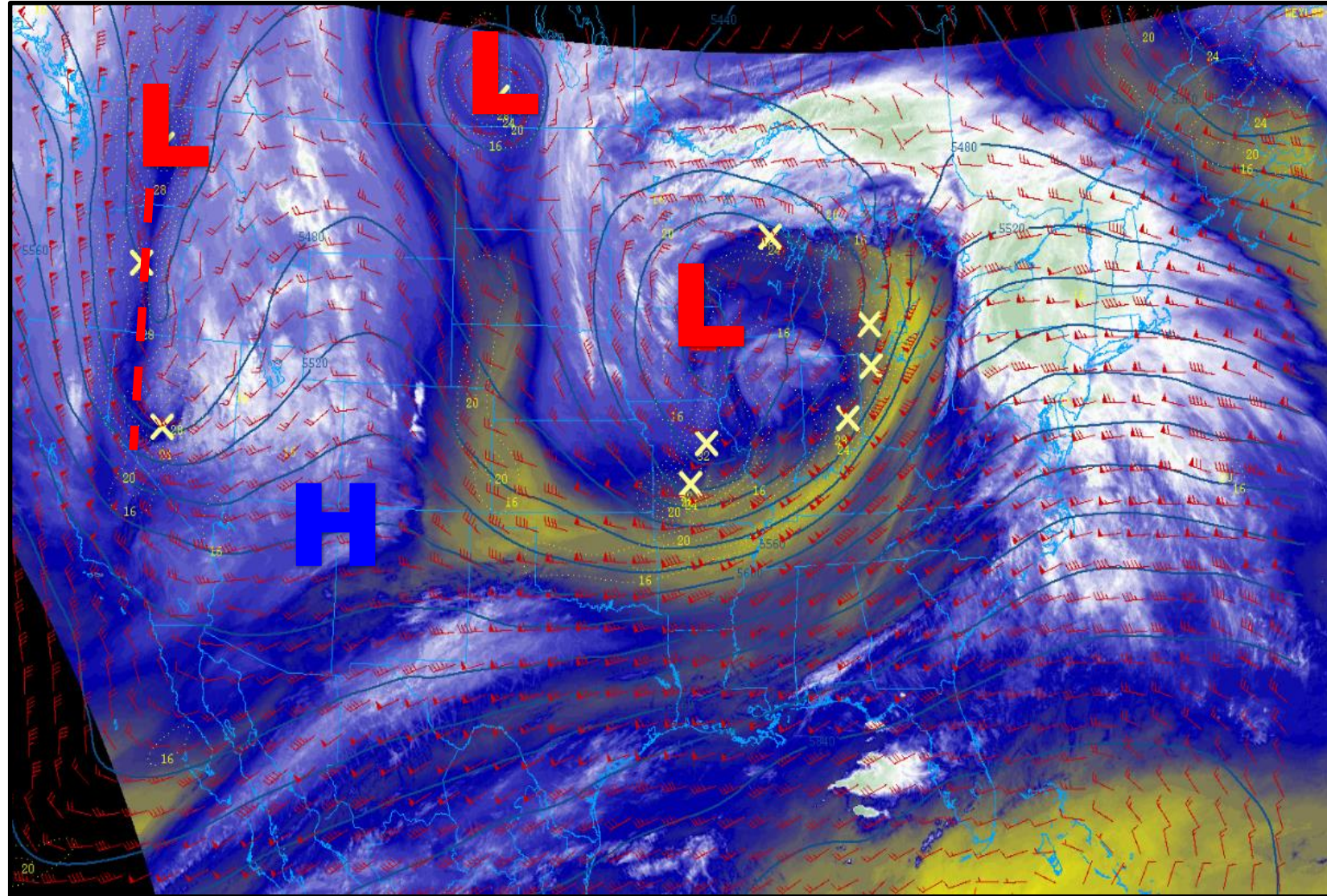


Upper Level Steering Patterns



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Westerly flow aloft prevails across the area, beneath a large upper level low over the Midwest. Another system is moving into the Intermountain West.

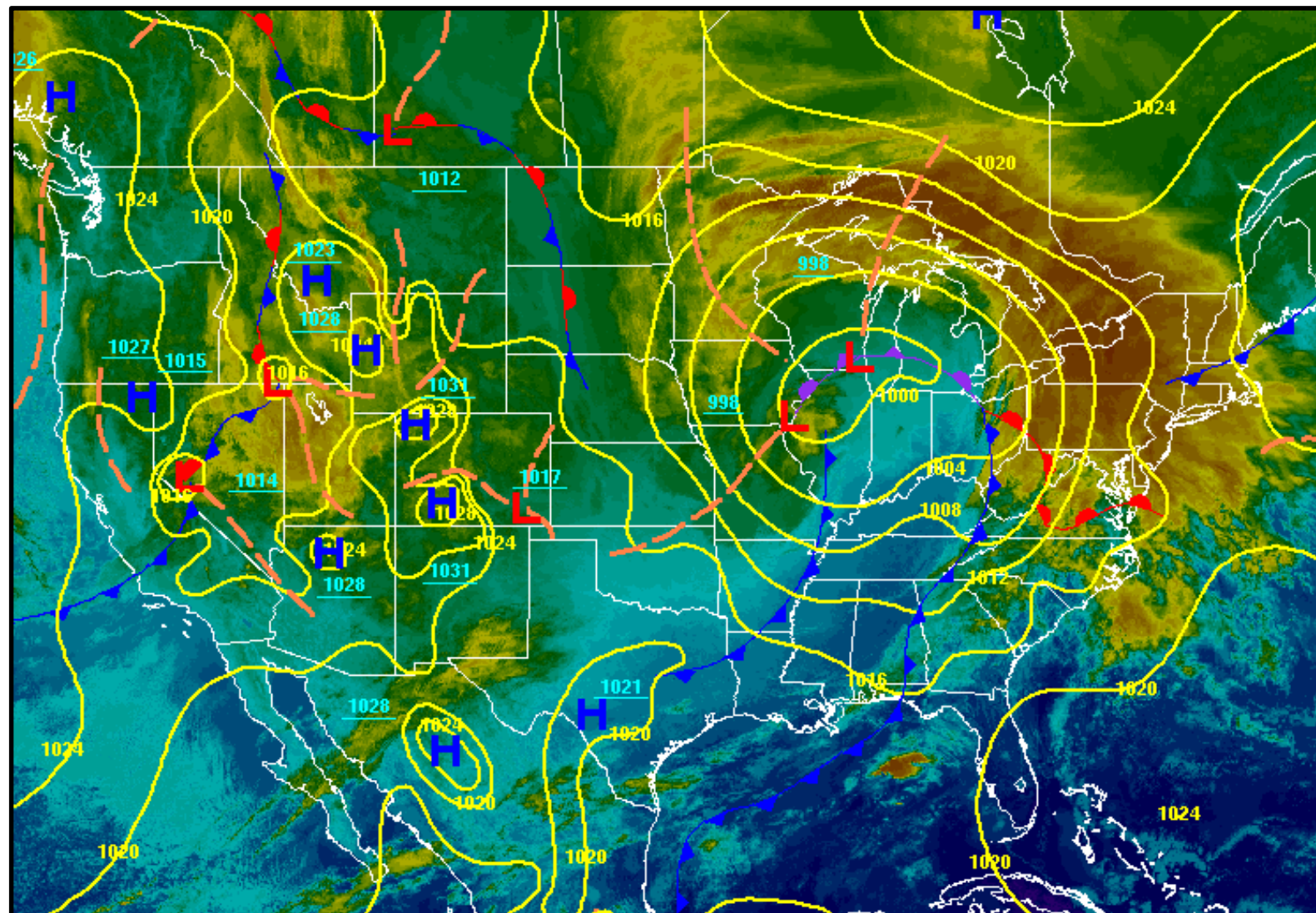


Surface Weather Map with Fronts



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There is a cold front over the southeastern US (responsible for the weather here yesterday), with a secondary front northwest of the area that will reinforce the cool and dry weather tonight into Friday.

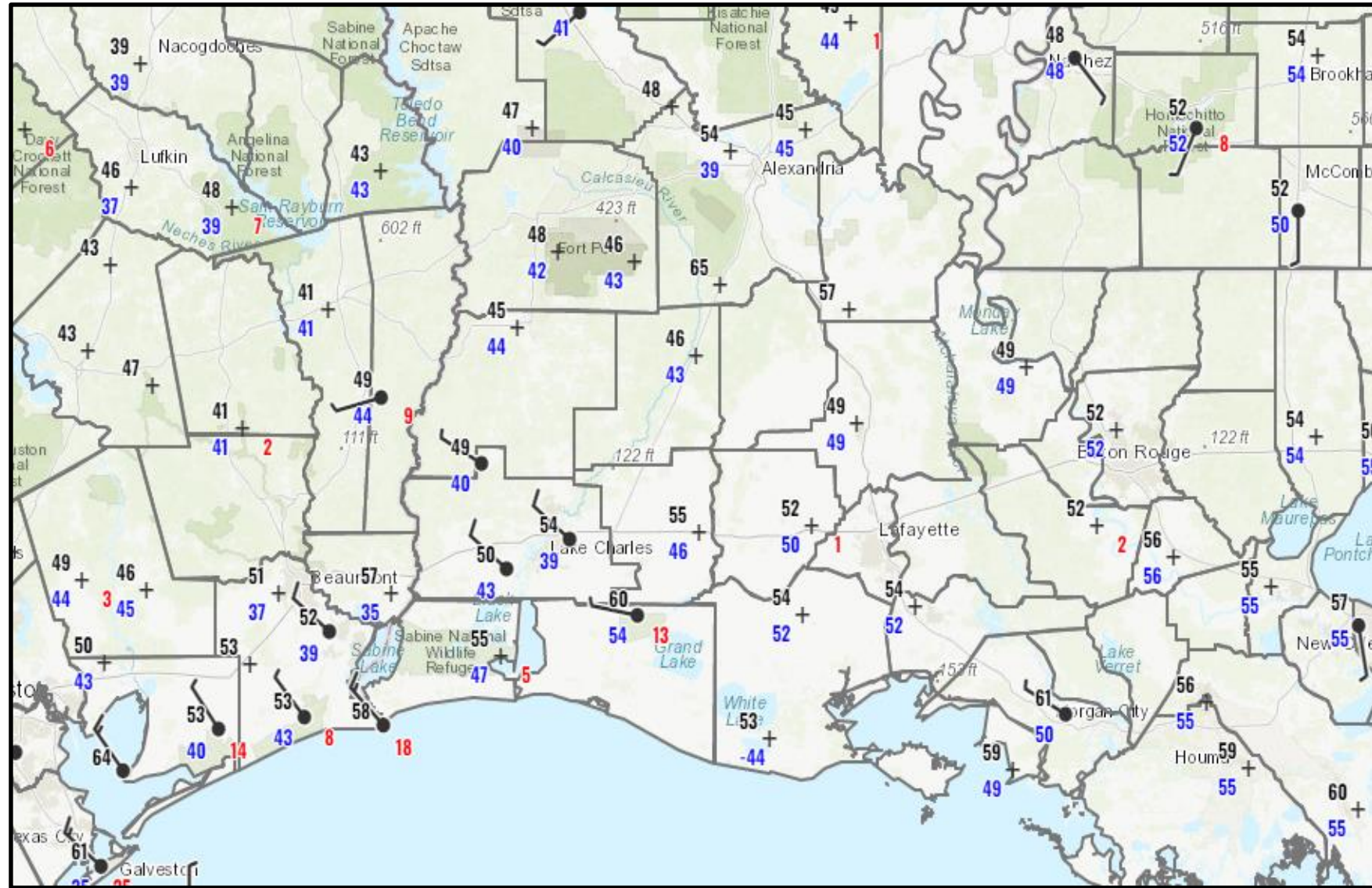


6 am Weather Observations



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Under mostly clear skies, temperatures ranged from the lower/middle 40s to the middle 50s across much of the area. Winds were mostly light, out of the northwest.

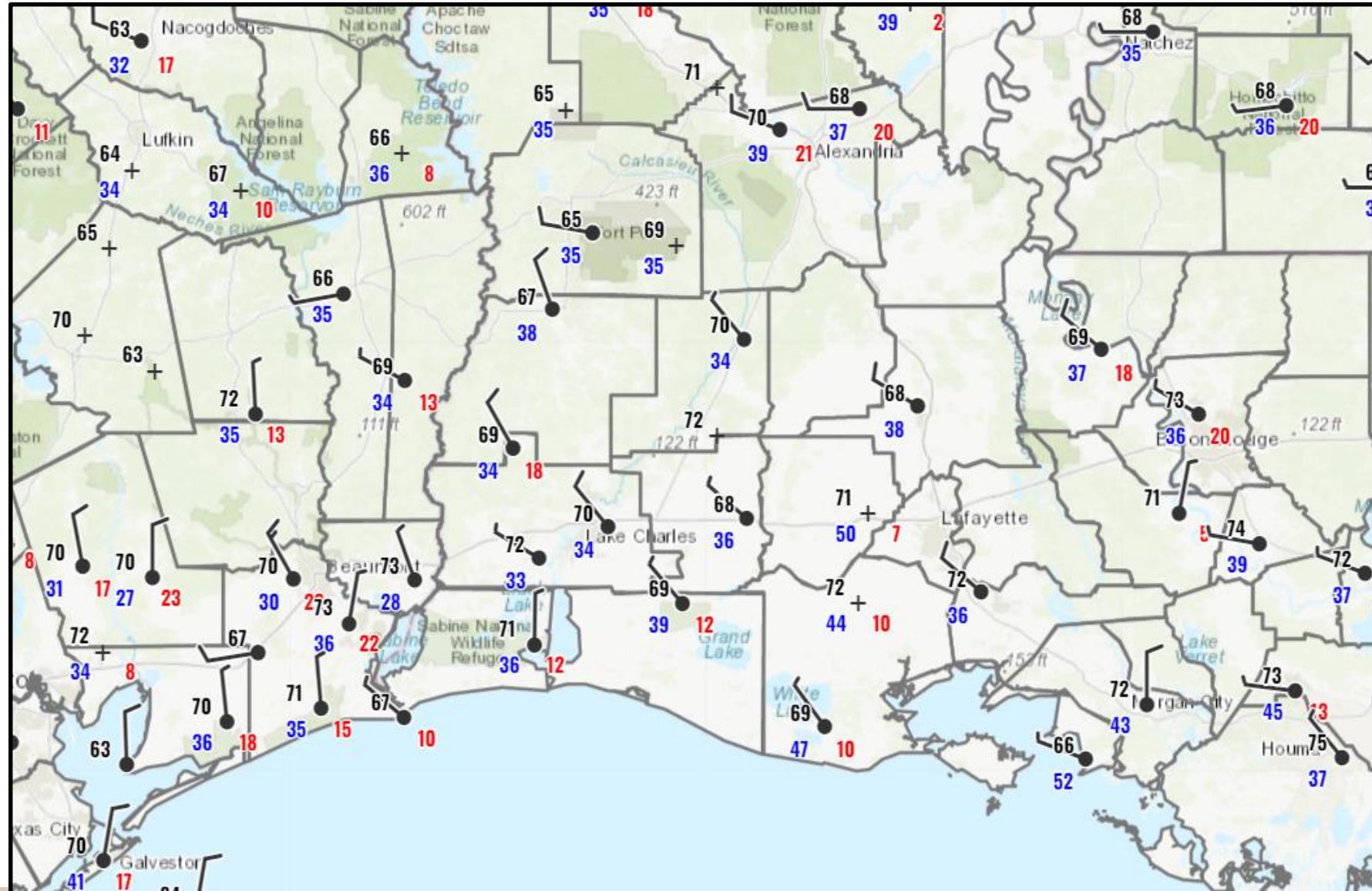


2 pm Weather Observations



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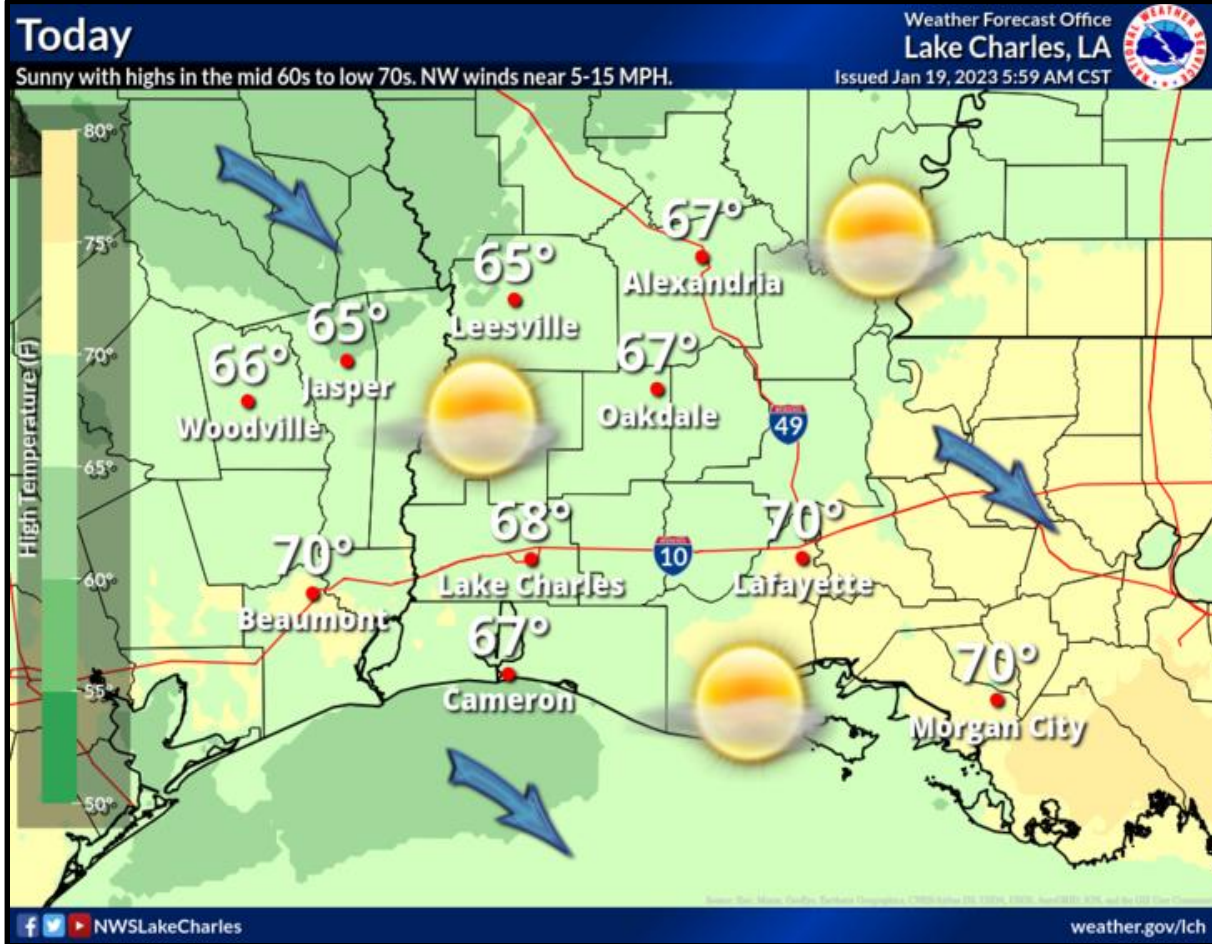
Temperatures have warmed into the upper 60s to lower 70s under mostly sunny skies. Winds are northwesterly 5 to 10 MPH.



Rest of the Day



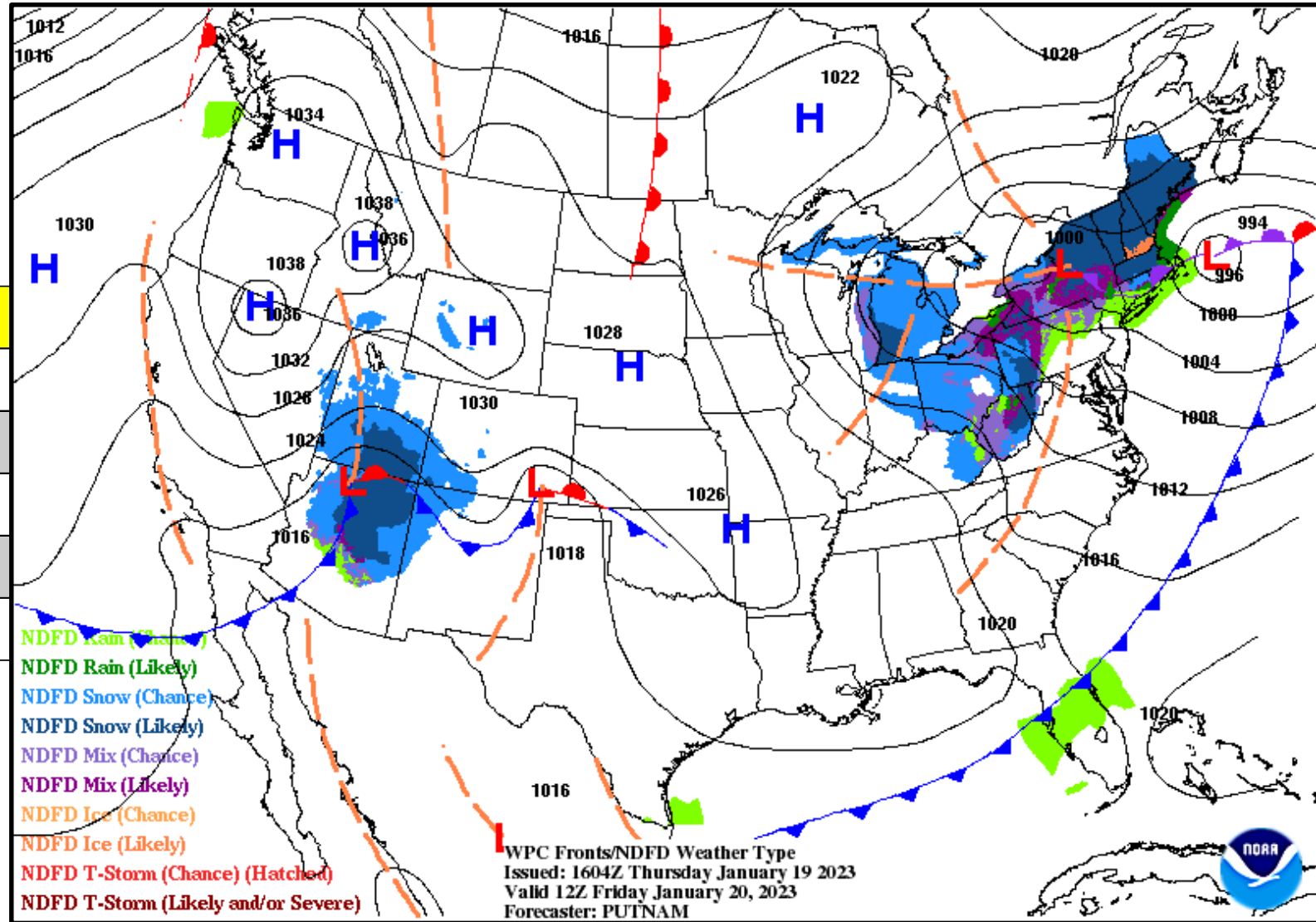
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Dry conditions are expected, with mild temperatures this afternoon and cool but seasonal temperatures overnight.



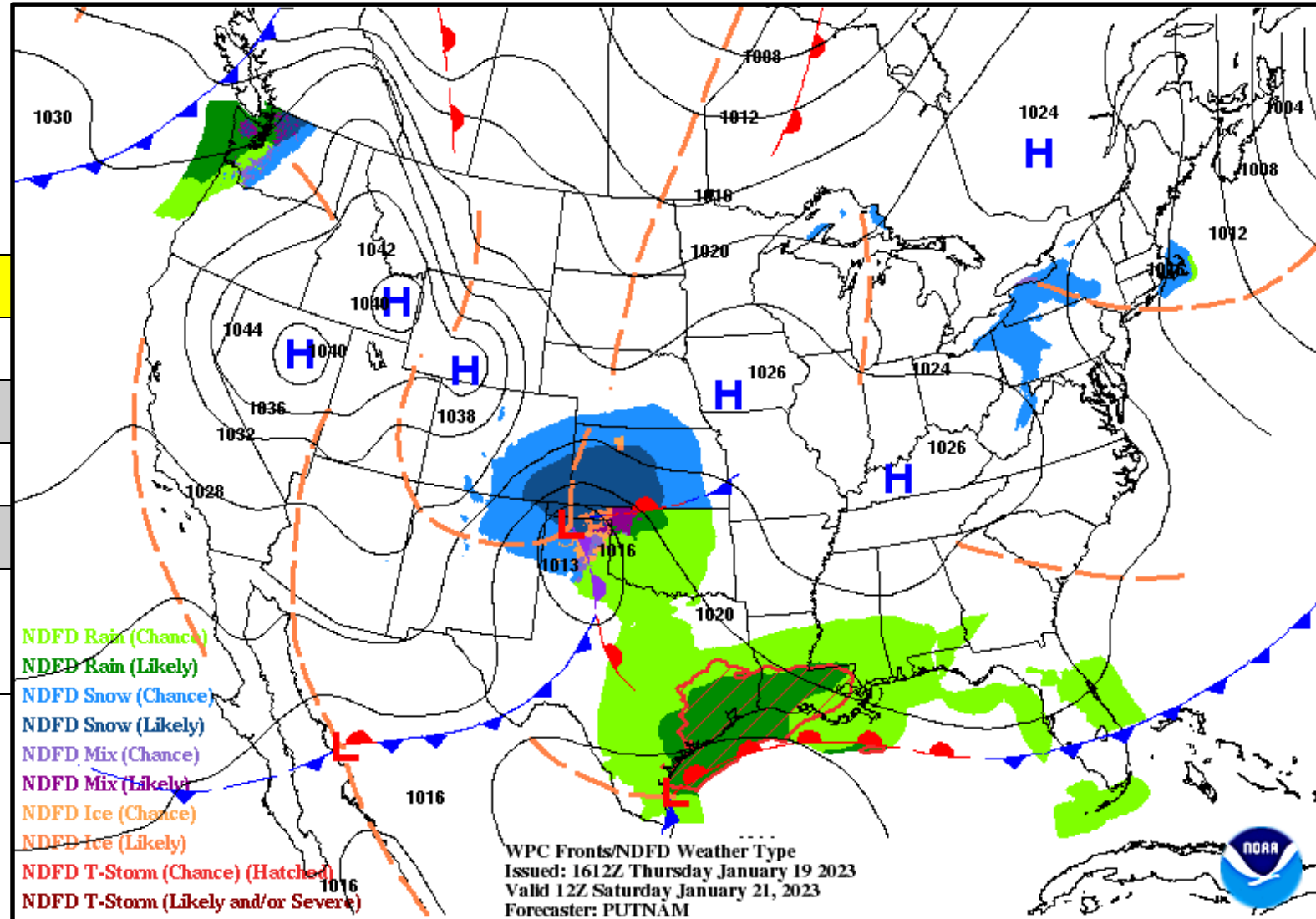
NWS LCH REGIONAL WEATHER	
Low Temperature	41-48 F
High Temperature	57-62 F
Wind	NE 8-12 MPH
Rain Chances	<5%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

Low Temperature	44-52 F
High Temperature	53-61 F
Wind	E 10-15 MPH
Rain Chances	70-80%
Weather Hazards	Showers & Thunderstorms

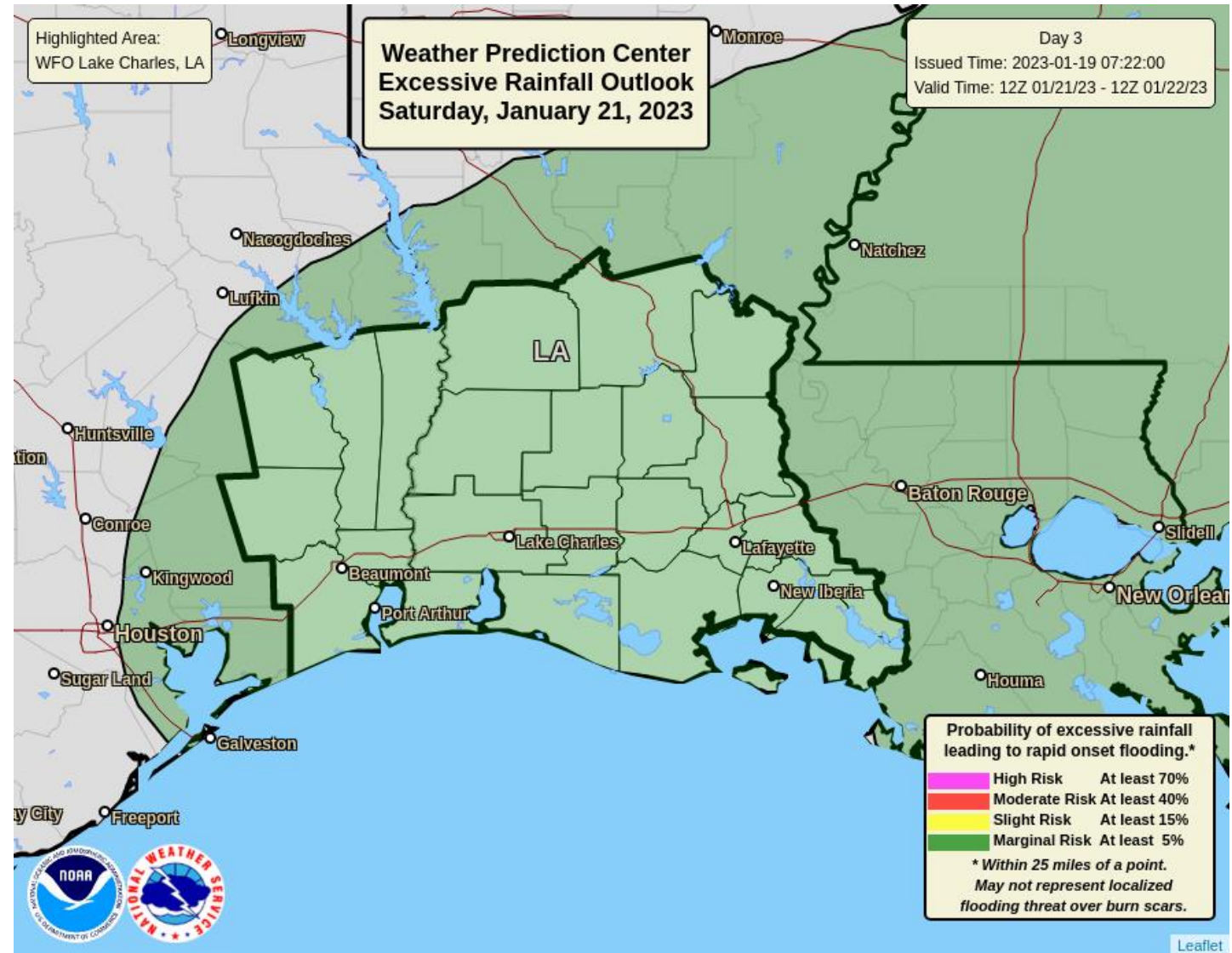


Excessive Rainfall Outlook



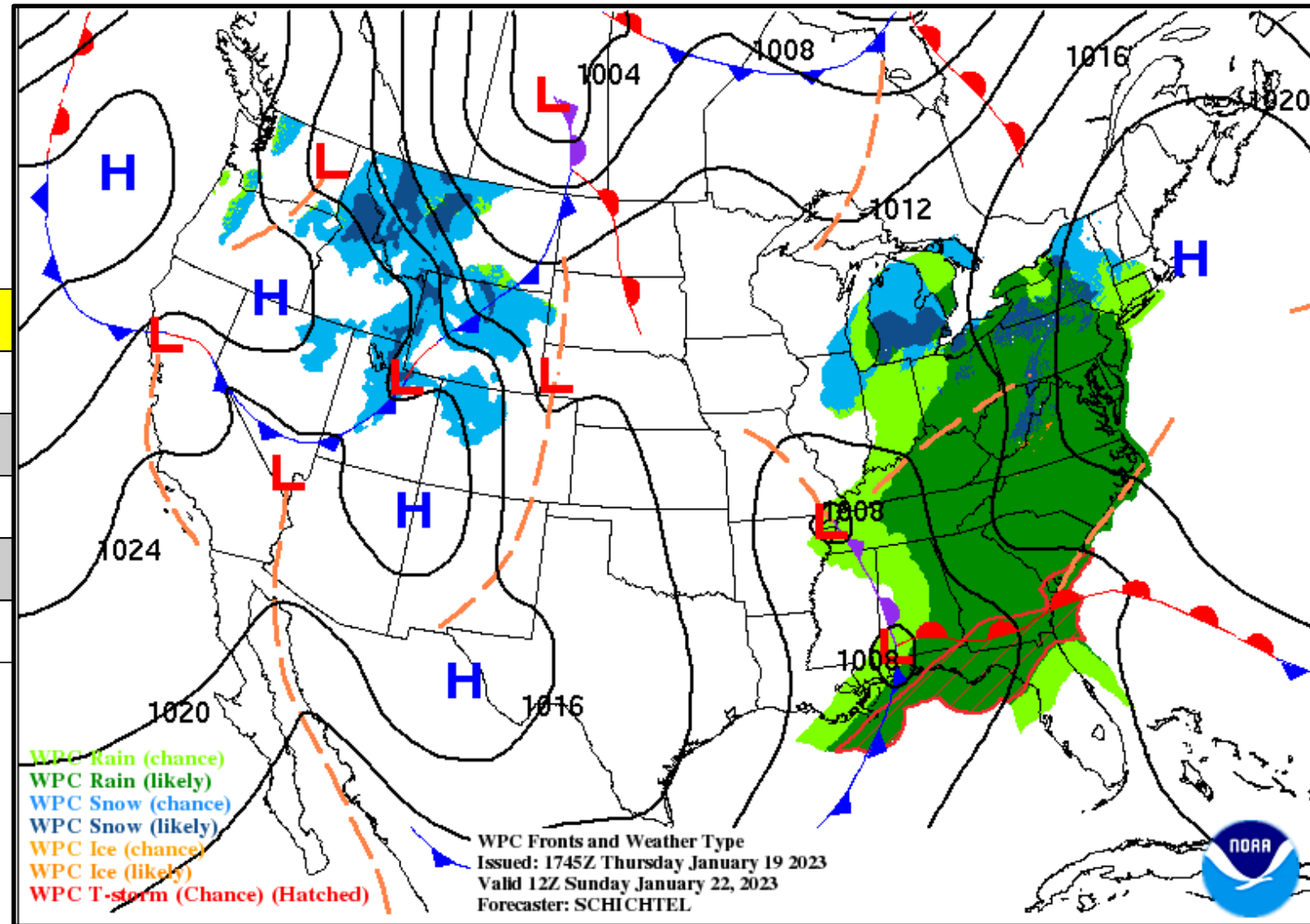
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There is a Marginal Risk for Excessive Rainfall on Saturday. General rain amounts of up to an inch are expected, but locally higher amounts are possible, which could lead to isolated flooding of urban or poor drainage areas.





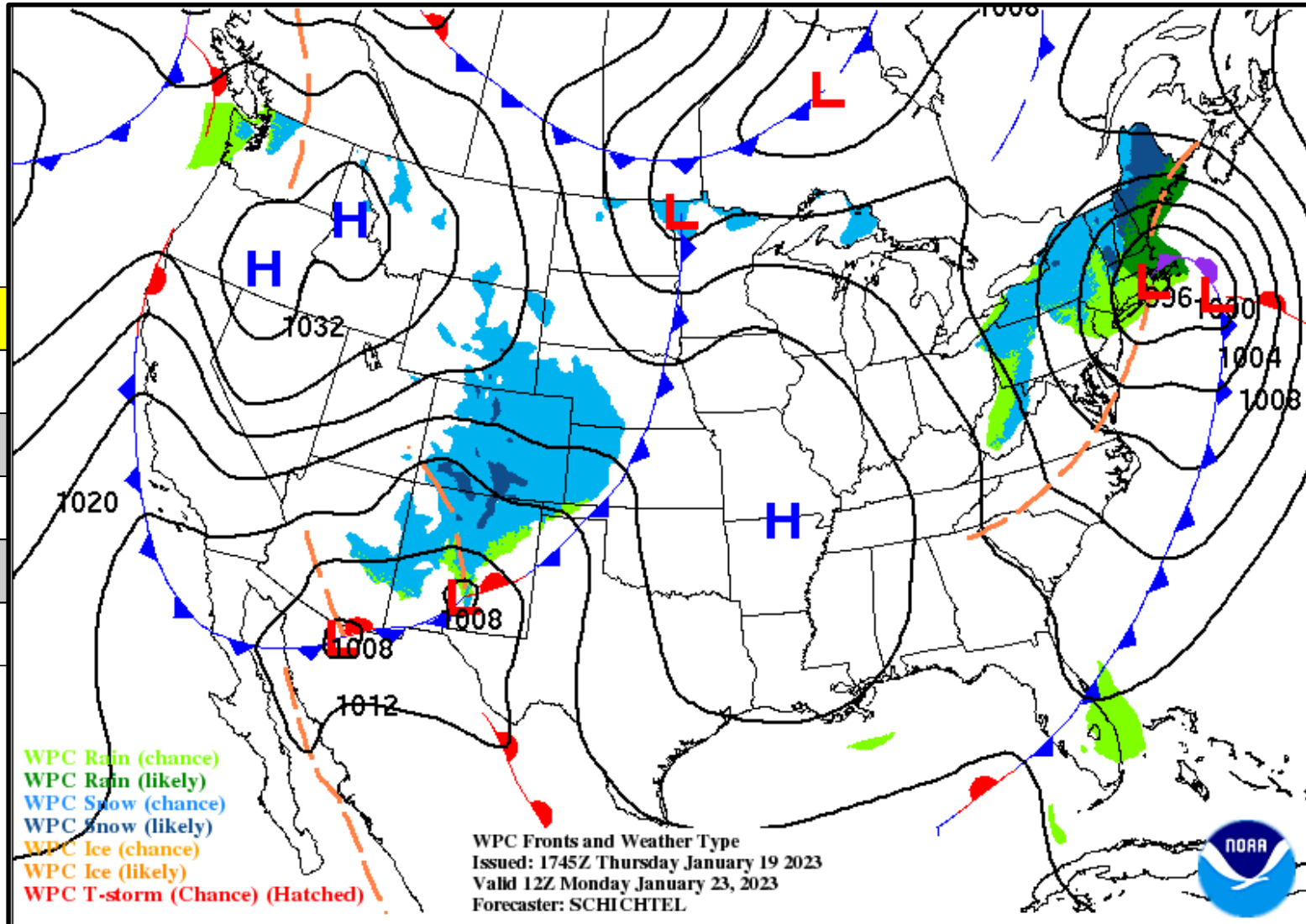
NWS LCH REGIONAL WEATHER	
Low Temperature	40-50 F
High Temperature	56-61 F
Wind	NW 10-15 MPH
Rain Chances	<20%
Weather Hazards	Showers





NWS LCH REGIONAL WEATHER

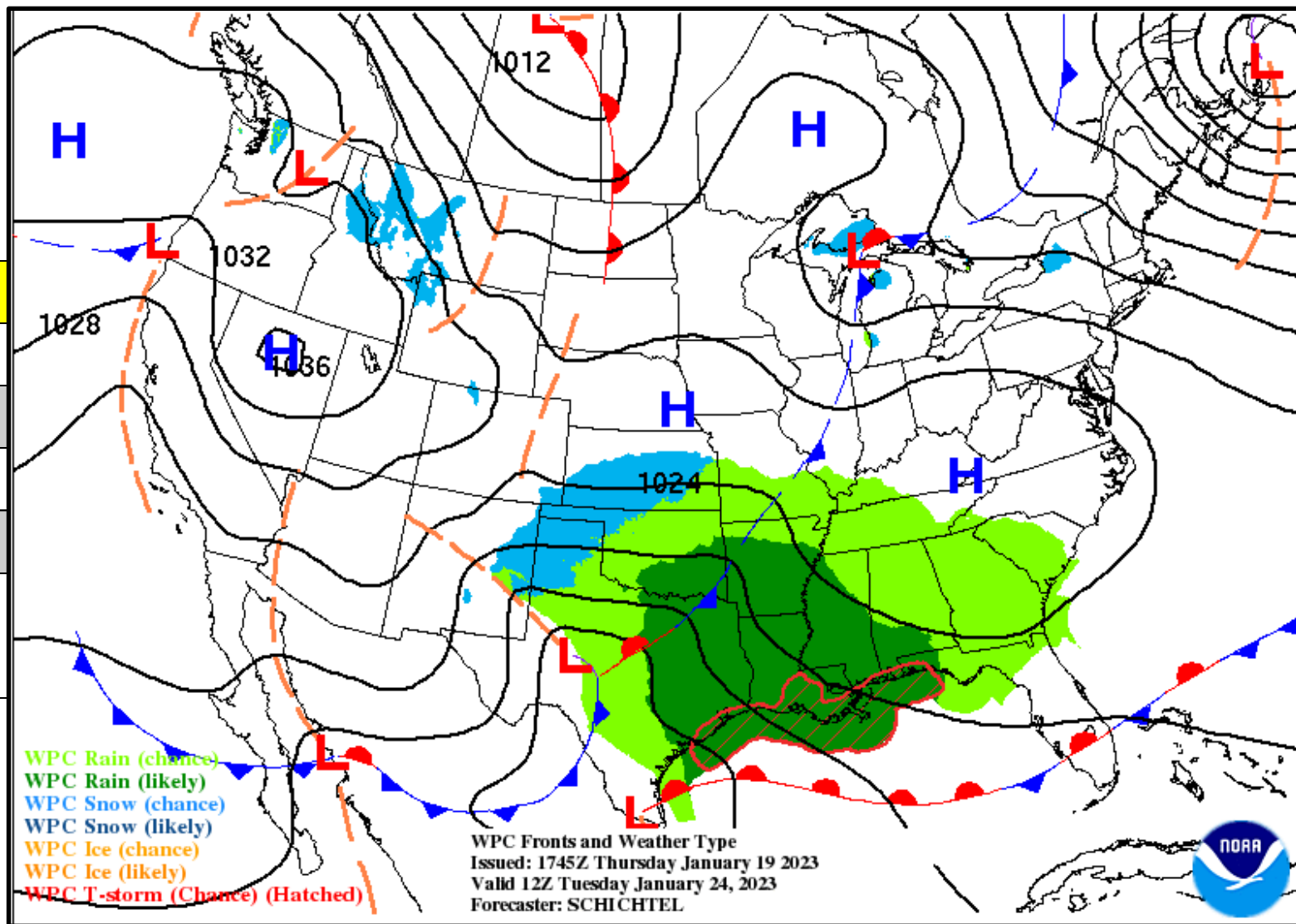
Low Temperature	34-42 F
High Temperature	59-63 F
Wind	E 8-12 MPH
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

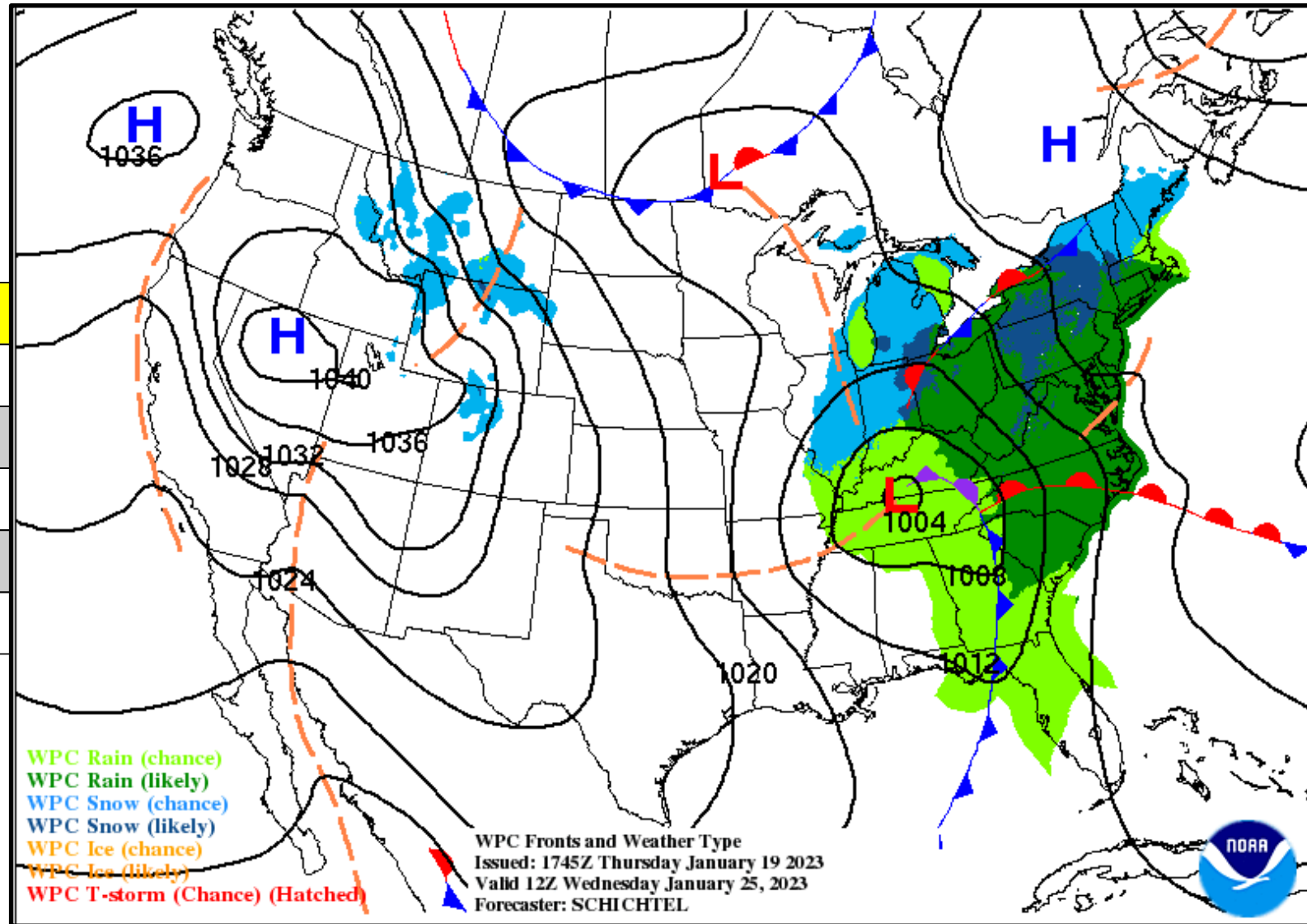
Low Temperature	41-50 F
High Temperature	59-69 F
Wind	NE-NW 10-20 MPH
Rain Chances	70%
Weather Hazards	Showers & Thunderstorms





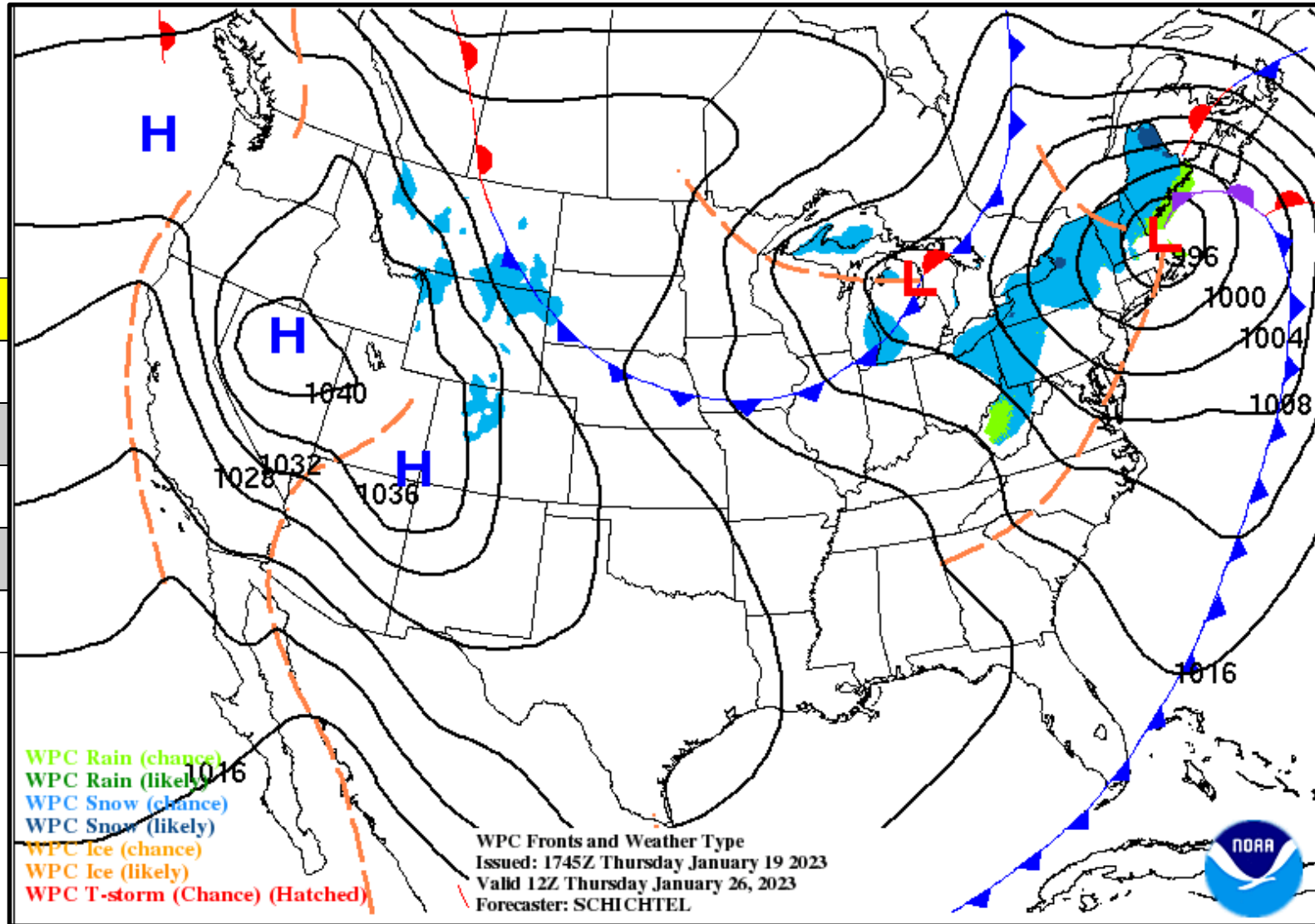
NWS LCH REGIONAL WEATHER

Low Temperature	35-42 F
High Temperature	52-58 F
Wind	NW 12-18 MPH
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER	
Low Temperature	34-40 F
High Temperature	57-61 F
Wind	N 5-10 MPH
Rain Chances	None
Weather Hazards	None



Weekly Weather Summary Table



Lake Charles
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Color Codes Except for Temperatures	Weather	Friday 01/20/23	Saturday 01/21/23	Sunday 01/22/23	Monday 01/23/23	Tuesday 01/24/23	Wednesday 01/25/23	Thursday 01/26/23
Yellow = Low Threat	Rain Total	None	0.5-1.00"	<0.01"	0.00-0.10"	0.25-0.50"	None	None
Orange = Moderate Threat	T-Storm/ Lightning	None	Scattered	None	None	Scattered	None	None
Red = High Threat	Tornado/Hail/ Dmg Wind	None	None	None	None	Possible	None	None
Color Codes For Temperatures	Wind	NE 8-12 MPH	E 10-15 MPH	NW 10-15 MPH	E 8-12 MPH	NE-NW 10-20 MPH	NW 12-18 MPH	N 5-10 MPH
Yellow=5 F above normal	Tides	Above Normal	Above Normal	Above Normal	Near to Above Normal	Near to Above Normal	Near Normal	Near Normal
Orange=10 F above normal	Wave Height	Near: 2-4 ft Off: 5-7 ft	Near: 3-6 ft Off: 6-8 ft	Near: 2-3 ft Off: 3-5 ft	Near: 1-3 ft Off: 3-4 ft	Near: 3-5 ft Off: 6-7 ft	Near: 2-3 ft Off: 4-6 ft	Near: 1-2 ft Off: 2-4 ft
Red=15 F above normal	Temperature	57-62 F	53-61 F	56-61 F	59-63 F	59-69 F	52-58 F	57-61 F
Vry Lt Blue=5 F below normal	Normal High: 60-64 F Normal Low: 39-44 F	41-48 F	44-52 F	40-50 F	34-42 F	41-50 F	35-42 F	34-40 F
Lt Blue=10 F below normal								
Blue=15 F below normal								



- A series of disturbances will bring rain chances on Saturday and again early next week.
- Severe weather will be possible next Tuesday, but there is still some uncertainty regarding the details.
- Temperatures will be mostly cool, but seasonal through the next week.

